**Use Case Title: Import and View XML or JSON vehicle lists**

Primary Actor: Dealer

Stakeholders and Interests: The dealer wants to view the inventory by importing an XML file or a JSON file.

Preconditions: The dealer needs to have access to the system and needs a list of the vehicles.

Success conditions: The system shall display the list of vehicles.

Main Success Scenario:

|  |  |
| --- | --- |
| 1. The dealer clicks the “All Vehicles” button |  |
|  | 2. The system redirects the user to the vehicle interface |
| 3. The dealer chooses a XML or JSON file to import |  |
|  | 4. The system takes the file and parses it |
|  | 5. The system stores the lists and puts it as an argument for the next interface |
| 6. The dealer clicks the button “View All Vehicles” |  |
|  | 7. The system sends the list to the next interface and redirects the user to the list vehicle interface |
| 8. The user can view the list |  |

Alternative Success Scenario:

|  |  |
| --- | --- |
| 1. The dealer clicks the “All Vehicles” button |  |
|  | 2. The system redirects the user to the vehicle interface |
| 3. The dealer doesn’t choose a XML or Json file to import |  |
|  | 4. The state of the system doesn’t change |
| 5. The dealer clicks the button “View All Vehicles” |  |
|  | 6. The system displayed a warning message, indicating that there’s no selected file |
| 7. The dealer chooses a XML or Json file to import |  |
|  | 8. The system takes the file and parses it |
|  | 9. The system stores the lists and puts it as an argument for the next interface |
| 10. The dealer clicks the button “View All Vehicles” |  |
|  | 11. The system sends the list to the next interface and redirects the user to the list vehicle interface |
| 12. The user can view the list |  |